



Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	09/776,935
Filing Date	December 22, 1998
First Named Inventor	Jacques DUMAS et al.
Group Art Unit	1617
Examiner Name	Bahar, M.
Attorney Docket Number	BAYER 12 P1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
MB		5,965,573		Petrie et al.	10-12-99	
		6,218,539 B1		Widdowson	4-17-01	
		6,242,601 B1		Breu et al.	6-5-01	
		6,004,965		Breu et al.	12-21-99	
		5,891,895		Shiraishi et al.	4-6-99	
		6,174,901 B		Mantlo et al.	1-16-01	
		2,722,544		Martin	11-1-55	
		2,649,476		Martin	8-18-53	
		6,339,045 B1		Kanno et al.	1-15-02	
		6,005,008		Widdowson et al.	12-21-99	
		6,180,675 B1		Widdowson et al.	1-30-01	
		2,797,214		Werner Bossard	6-25-57	
		6,211,373 B1		Widdowson et al.	4-3-01	
		502,504		Thoms	8-1-1893	
		6,150,415		Hammock et al.	11-21-00	
MB		6,187,799		Wood	2-13-01	
		6,040,339		Yoshida et al.	3-21-00	

RECEIVED
MAY 08 2002
TECH CENTER 1600/2909

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
MB		EP	0116932A1			8-29-84		
		EP	242666A1			10-28-87		
MB		DE	2436179A1			2-6-75		

Examiner Signature		Date Considered	05/29/02
--------------------	--	-----------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside the box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 4

Complete if Known

Application Number	09/776,935
Filing Date	December 22, 1998
First Named Inventor	Jacques, DUMAS et al.
Group Art Unit	1617
Examiner Name	Bahar, M.
Attorney Docket Number	BAYER 12 P1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS		Joseph T. Bruder and Imre Kovacs, "Adenovirus Infection Stimulates the Raf/MAPK Signaling Pathway and Induces Interleukin-8 Expression", Vol. 71, No. 1, May 17, 1996, pp. 398-404	
		Caplus 95:61995, Abstract JP 55162772, Substituted acetic derivatives, Shionogi & Co., May 23, 1980	
		Caplus 86:72448, Abstract JP 57053785, Pyridine derivatives, Maeda Ryozi et al., November 15, 1982	
		Caplus 84:180049, Abstract JP 56029871, Hamada Yoshinoir et al., July 10, 1981	
		Caplus 84:43857, Abstract JP 58021626, Maeda Ryozi et al., May 2, 1983	
		Abstract (Basic): EP 4931 A	
MS		Abstract (Basic): DE 3305866A	

TECH CENTER 1600/2900

MAY 08 2002

RECEIVED

Examiner Signature		Date Considered	05/29/02
-----------------------	--	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RJT/lvb

K:\Bayer\12\1\pto 1449.dot

+

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

3

of

4

Complete if Known

Application Number

09/776,935

Filing Date

December 22, 1998

First Named Inventor

Jacques DUMAS et al.

Group Art Unit

1617

Examiner Name

Bahar, M.

Attorney Docket Number

BAYER 12 P1

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
M/S		WO	98/17267			4-30-98		
		WO	98/52558			11/1998		
		WO	99/32436			7/1999		
		WO	99/32106			7/1999		
		WO	99/32463			7/1999		
		WO	99/32110			4/1999		
M/S		WO	99/33458			11/1998		

Examiner
Signature

Date
Considered

05/25/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

